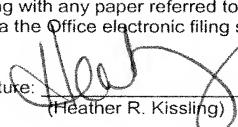


I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: August 16, 2010

Signature: 

(Heather R. Kissling)

Docket No.: 30694/42021
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Tsvee Lapidot et al.

Application No.: 10/578,291

Confirmation No.: 6831

Filed: February 5, 2007

Art Unit: 1633

For: Stem Cells Suitable for Transplantation, Their
Preparation And Pharmaceutical Compositions
Comprising Them

Examiner: S. Long

AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the final Office Action dated March 19, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

This paper is accompanied by a Petition for Two-Month Extension of Time and required fee. The commissioner is authorized to charge any additional fees due in connection with this filing to Marshall, Gerstein and Borun, LLP deposit account number 13-2855, under order no. 30694/42021.